UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26703

7590

10/24/2005

HARNESS, DICKEY & PIERCE P.L.C. 5445 CORPORATE DRIVE SUITE 400 TROY, MI 48098 EXAMINER

CHOE, HENRY

ART UNIT

PAPER NUMBER

2817

DATE MAILED: 10/24/2005

			- 100-11-10	·
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/814,534	03/31/2004	Farbod Aram	MP0426	6891

TITLE OF INVENTION: VARIABLE-GAIN CONSTANT-BANDWIDTH TRANSIMPEDANCE AMPLIFIER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO .	\$1400	. \$0	\$1400	01/24/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 P.O. Box 1450 Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notification	elow or directed otherwise s.	n Block I, by (a)	specifying a new co	rrespondence addres	will be mailed to the current es; and/or (b) indicating a sep-	arate "FEE ADDRESS" for
26703 75	E ADDRESS (Note: Use Block 1 for 90 10/24/2005	any change of address)		Fee(s) Transmittal. T	of mailing can only be used for its certificate cannot be used and paper, such as an assignmente of mailing or transmission.	for any other accommonwing
	KEY & PIERCE P.L	C				
5445 CORPORATI SUITE 400		,.C.		C I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein to with sufficient postage for fin ail Stop ISSUE FEE address SPTO (571) 273-2885, on the o	smission g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.
11.0 1,1.2 11.11						(Depositor's name)
	Coppositor's name Copp					
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/814,534	03/31/2004	<u> </u>	Farbod Aram		MP0426	6891
		.			,	
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$0	\$1400	01/24/2006
EXAMI	INER	ART UNIT	Γ CL	ASS-SUBCLASS		
CHOE, H	IENRY	2817		330-099000		
	address or indication of "F	ee Address" (37				· · · · · · · · · · · · · · · · · · ·
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3						
			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	HE PATENT (print o	type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee da of this form is NOT	ata will appear on th a substitute for filing	e patent. If an assig an assignment.	gnee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGNE	(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)					
Please check the appropriate	assignee category or catego	ries (will not be prin	ited on the patent):	☐ Individual ☐ (Corporation or other private gr	oup entity Government
4a. The following fee(s) are e					· · · · · · · · · · · · · · · · · · ·	
Issue Fee				ount of the fee(s) is e		
	nall entity discount permitte Copies			card. Form PTO-203		
		I	Deposit Account Nun	ber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status (· _				
	ALL ENTITY status. See				ALL ENTITY status. See 37 C	
NOTE: The Issue Fee and Pu interest as shown by the recor	blication Fee (if required) verds of the United States Pate	vill not be accepted f ent and Trademark O	from anyone other the	e-apply any previous an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ation identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registratio	n No.	
This collection of information an application. Confidentialit submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	n is required by 37 CFR 1.3 y is governed by 35 U.S.C. blication form to the USPT for reducing this burden, shis 22313-1450. DO NOT 3450.	11. The information 122 and 37 CFR 1. O. Time will vary di ould be sent to the C SEND FEES OR CC	is required to obtain 14. This collection is epending upon the in Chief Information Of DMPLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any of ficer, U.S. Patent and TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of tind Trademark Office, U.S. Depos. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Tradema rk Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/814,534	03/31/2004	Farbod Aram	MP0426	6891		
26703	26703 7590 10/24/2005			EXAMINER		
HARNESS, D	ICKEY & PIERCE P.L.C.	. CHOE, HENRY				
SUITE 400	A LE DRIVE	ART UNIT	PAPER NUMBER			
TROY, MI 4809	8098	2817				
			DATE MAILED: 10/24/2009	- 5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 24 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 24 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.